

WATER TRANSFER WORKING GROUP PROJECT DESCRIPTION

APPLICATION NO./COURT CLAIM NO. CS4-00756CTCL/Court Claim No. 00756		
APPLICANT NAME Ste. Michelle Wine Estates, Ltd.	CONTACT NAME Charles B. Roe, Jr., Perkins Coie, LLP	TELEPHONE NO. (360) 956-3300
WATER RIGHT HOLDER'S NAME (if different) Gerald Griffith		EMAIL n/a
DATE OF APPLICATION June 10, 2005	PRIORITY DATE June 30, 1889	
WATER SOURCE: Big Creek	CROP: Hay, pasture and small grains	
INSTANTANEOUS QUANTITY: 0.34 cfs for the irrigation of 17 acres 0.156 cfs from September 2 to November 15, 0.222 cfs from November 16 to February 29, 0.156 cfs from March 1 to April 30, and 0.02 cfs From May 1 to September 1 for stock watering	ANNUAL QUANTITY: 81.60 acre-ft/yr for irrigation 0.90 acre-ft/yr for stock watering	
PERIOD OF USE: For irrigation: May 1 to September 1 Continuous for stock water		
PLACE OF USE: The Primary Reach begins on Big Creek at this historical diversion point, located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 29, and ends on the Yakima River near the confluence of Little Creek in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 22, T. 20 N., R. 14 E.W.M. The Secondary Reach begins at a point on the Yakima River near the confluence of Little Creek in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 22, T. 20 N., R. 14 E.W.M. and ends at the proposed new point of withdrawal located in the S $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 9, T. 9 N., R. 27 E.W.M.	PURPOSE OF USE: 1. The trust water right will be used for instream flow in Big Creek and the Yakima River. 2. Irrigation of up to 37 acres within the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 9, T. 9 N., R. 27 E.W.M. will be applied to no more than 34 acres.	
IRRIGATION METHOD: Flood irrigation has been historically used under Court Claim No. 00756.		
CONSUMPTIVE USE CALCULATION: At 19.1 inches per acre, (WIG listing for clover in Cle Elum) 17 acres of flood irrigation of timothy hay (clover for proxy) would use 54.12 acre-feet of water. No data on number of cattle, therefore no consumptive use estimate.		
NARRATIVE DESCRIPTION OF PROJECT: Ste. Michelle Wine Estates, Ltd. applied to transfer water used under Court Claim No. 00756 from the Big Creek in upper Kittitas County to the lower Yakima River in Benton County. The application proposes to transfer the point of diversion, change place and period of use (proposed period of use for irrigation is May 1 to October 31) and to create a trust water right for instream flow between the existing and proposed points of diversion/withdrawal. In addition, the applicant proposes to increase the number of acres irrigated and to change the purpose of use from <u>irrigation and stock to irrigation only</u> .		